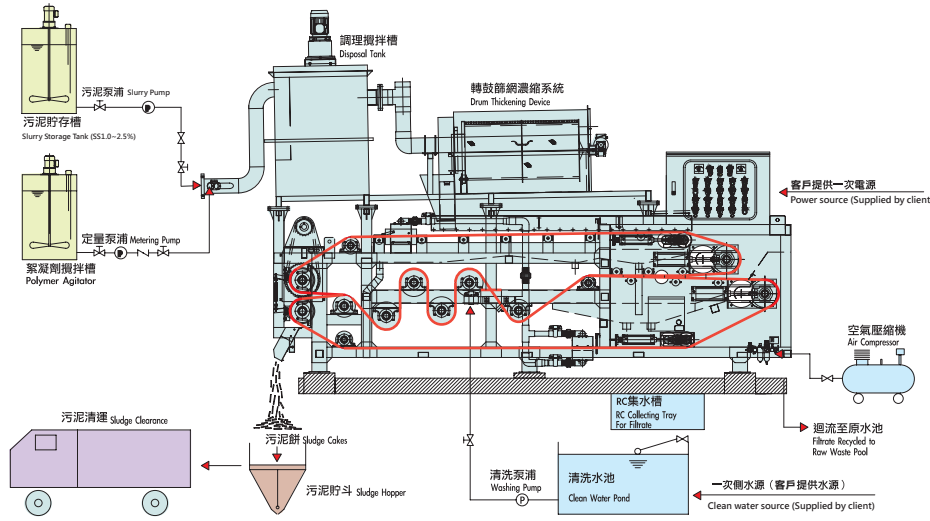


# 污泥脱水機 Belt Press

## 周邊附屬設備參考配置圖

### Allocation schema for peripheral equipment



## 污泥脱水處理效益圖

### Slurry treating result sketch



脱水前的污泥水  
The slurry before dehydrating.



經Polymer加藥調理反應後污泥形成膠羽凝結  
Floc coagulation after chemical/polymer conditioning.



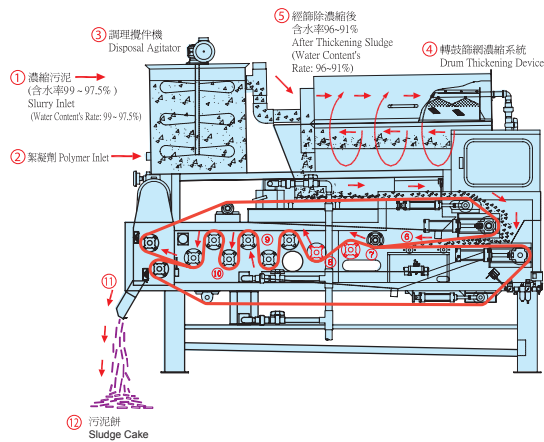
經脱水處理後形成泥餅狀  
The sludge cake after dehydrating.

## 污泥處理流程示意說明

### Slurry treating flowchart

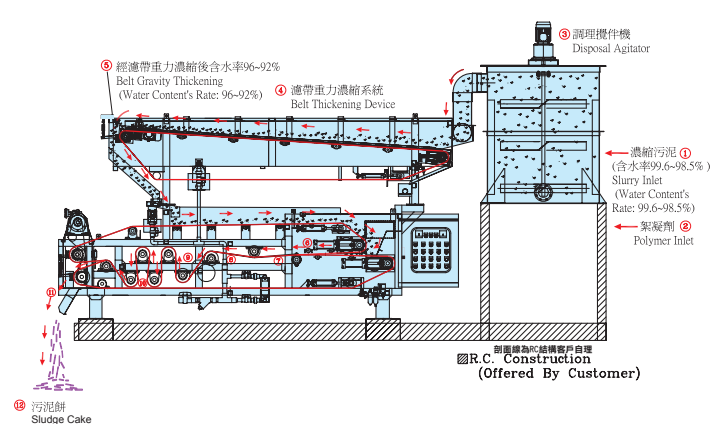
#### 污泥調理+轉鼓濃縮+脱水

Slurry conditioning + Rotary drum thickening + Dehydrating



#### 污泥調理+濾帶濃縮+脱水

Slurry conditioning + Filter belt thickening + Dehydrating



## 主要污泥處理參考數據表

### Slurry treating reference parameters

產業別 Sort of sewage	污泥種類 Type of slurry	污泥進流濃度(S.S. %) Slurry inlet consistency	絮凝劑消耗量 (kg/Ton D.S.) Polymer powder consumption	泥餅含水率 (%) Water content's rate of sludge cake
造紙廢水 Paper & pulp sewage	化學凝集 Chemical slurry	2.0 ~ 5.0	2.0 ~ 4.0	64 ~ 78
	活性污泥 Activate slurry	1.5 ~ 3.0	3.0 ~ 5.0	75 ~ 84
印染廢水 Printing / dyeing sewage	化學凝集 Chemical slurry	1.5 ~ 2.5	3.0 ~ 5.0	76 ~ 84
	活性污泥 Activate slurry	1.0 ~ 2.0	4.0 ~ 6.0	80 ~ 85
皮革廢水 Leather & tannery sewage	化學凝集 Chemical slurry	2.5 ~ 4.5	3.0 ~ 5.0	74 ~ 83
	活性污泥 Activate slurry	1.5 ~ 2.5	4.0 ~ 6.0	78 ~ 85
電鍍廢水 Electro-plating sewage	化學凝集 Chemical slurry	1.5 ~ 2.5	3.0 ~ 5.0	72 ~ 84
金屬加工廢水 Metal-processing sewage	化學凝集 Chemical slurry	2.0 ~ 4.0	3.0 ~ 5.0	66 ~ 84
石材礦業廢水 Stone & mine sewage	化學凝集 Chemical slurry	5.0 ~ 10	3.0 ~ 5.0	45 ~ 75
食品廢水 Food & beverage sewage	活性污泥 Activate slurry	0.8 ~ 1.5	4.0 ~ 6.0	78 ~ 85
畜牧養殖廢水 Livestock sewage	厭氧消化 Anaerobic fermentation	3.0 ~ 6.0	5.0 ~ 8.0	75 ~ 83
屠宰廢水 Butchery sewage	綜合、剩餘 Admixture . surplus slurry	1.0 ~ 3.0	4.0 ~ 6.0	75 ~ 85
	剩餘污泥 Surplus slurry	0.8 ~ 1.5	4.0 ~ 6.0	78 ~ 85
城市廢水 City mixed raw sewage	混合污泥 Mixture slurry	1.5 ~ 2.5	3.0 ~ 5.0	72 ~ 85
水肥廢水 Excretion sewage	消化、剩餘 Digestion . surplus slurry	1.0 ~ 3.0	4.0 ~ 6.0	74 ~ 85
淨水廠廢水 Water purifying sewage	化學凝集 Chemical slurry	1.5 ~ 4.5	3.0 ~ 5.0	64 ~ 82

▲化工/電子業廢水因參數變化較大請另洽詢。 Sewage of Chemical / Electronics industry had the multiple factors or parameters, please contact us directly.

▲以上數據來自我方產品TB-1500L型(僅供參考)。 The above data are from our Belt Press TB-1500L as tested (For reference only).

▲以上數據會因污泥成份不同而有所改變。 The above data could vary depending on sludge ingredients.